

# Material Safety Data Sheet



Woodstream Corporation  
69 North Locust Street  
Lititz, PA 17543

**MSDS No:** 343  
**Domestic Emergency Phone** 800-424-9300  
**International Emergency Phone** 703- 527-3887  
**Information Phone** 800-800-1819  
**Intl Info Phone:** 717-626-2125

## SECTION I: MATERIAL IDENTIFICATION

**Product Number/Size:** 98824 24 Ounce (fluid)  
**Trade Name:** Pesticidal Spray Oil 24oz  
**Also Known As:** Pesticidal Spray Oil  
**Description:** Liquid Spray Oil  
**Chemical Composition:** Liquid Concentrate  
**Regulatory Licenses:** EPA Reg. No. 67702-4-50932

## SECTION II: INGREDIENTS

Non-Hazardous Component (s)	CAS #	Chemical Formula
Canola Oil	112926-00-8	N/A

## SECTION III: PHYSICAL DATA

<b>Boiling Point:</b> > 200°C (392°F)	<b>Viscosity:</b> Not Available
<b>Vapor Pressure (mm Hg):</b> < 1	<b>Odor:</b> Mild Fatty Odor
<b>Vapor Density (AIR=1):</b> > 1	<b>Specific Gravity (Water=1):</b> 0.92
<b>Bulk Density:</b> 0.92 g/ml	<b>Percent, Volatile by Volume %:</b> Negligible
<b>Freezing Point:</b> Not Available	<b>Evaporation Rate (Xylene=1):</b> Not Available
<b>Solubility in Water:</b> Forms Emulsion	<b>Physical State:</b> Liquid
<b>Appearance:</b> Light Amber Liquid	<b>pH:</b> Not Available

## SECTION IV: FIRE AND EXPLOSION HAZARD DATA

<b>Flash Point (method):</b> > 200°C (>392°F) (PMCC)	<b>NFPA Health Rating:</b> 1
<b>Autoignition Temp.:</b> Not Known	<b>NFPA Fire Rating:</b> 0
<b>Flammable Lel:</b> Not Known	<b>NFPA Reactivity Rating:</b> 0
<b>Flammable Uel:</b> Not Known	<b>Extinguishing Material:</b> Dry chemical, foam, halon, CO2, water spray
<b>Hazardous Products of Combustion:</b> Carbon Oxides	

## SECTION V: HEALTH HAZARD DATA

**General Statement:** Material is not considered to be hazardous per 29 CFR 1910.1200.

**Occupational Exposure Limit:** No Limits

**Effects of Over Exposure:** None Expected

**Carcinogenicity:** Not Carcinogenic

**Chronic Effects:** None Expected

**Rec. Exp. Limits:** No Limits

**Potential Health Effects:** None Expected

**Acute Oral:** >5000 mg/kg

**Acute Dermal:** >5000 mg/kg

**Acute Inhalation:** > 5 kg/l

**Eye Irritation:** Slight Irritation

**Skin Irritation:** Non-Irritating

**Sensitization:** Not A Sensitizer

<b>Route of Entry</b>	<b>Symptoms/Effects of Overexposure</b>	<b>First Aid</b>
Eye	May cause irritation.	Irrigate eyes with a heavy stream of water for at least 15 to 20 minutes.
Skin	Not likely to cause significant skin irritation.	Wash exposed areas of the body with soap and water.
Inhalation	No hazards anticipated	Remove from area of exposure, seek medical attention if symptoms persist.
Ingestion	No hazards anticipated	Give one or two glasses of water to drink. If gastro-intestinal symptoms develop, consult medical personnel. (Never give anything by mouth to an unconscious person.)

#### SECTION VI: REACTIVITY DATA

<b>Stability:</b>	Stable
<b>Conditions to avoid:</b>	Excessive Heat
<b>Materials to avoid:</b>	None Known
<b><u>Hazardous Decomposition:</u></b>	Will Not Occur
<b><u>Conditions to avoid:</u></b>	None Known
<b><u>Hazardous Polymerization:</u></b>	Will Not Occur
<b>Conditions to avoid:</b>	None Known

#### SECTION VII: SPILL OR LEAK PROCEDURES

<b><u>Steps to be taken if material is released or spilled:</u></b>	Rinse with abundant water and mop up.
<b><u>Waste Disposal Method:</u></b>	Dispose in accordance with local, provincial and national regulations.
<b><u>Product Disposal Method:</u></b>	PESTICIDE DISPOSAL: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility. CONTAINER DISPOSAL: If Empty: Do not reuse this container. Place in trash or offer for recycling if available. If Partly Filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

#### SECTION VIII: SPECIAL PROTECTION INFORMATION

<b>Respiratory Protection:</b>	vapors or mists are generated, wear a NIOSH approved organic vapor/mist respirator.
<b><u>Protective Gloves:</u></b>	PVC coated gloves recommended to prevent skin
<b><u>Eye Protection:</u></b>	glasses, goggles, or face shield recommended to protect eyes from mists or splashing.
<b>Protective Clothing:</b>	Not Required
<b><u>Ventilation:</u></b>	Not Required
<b><u>Other Protective Equipment:</u></b>	Employees must practice good personal hygiene, washing exposed areas of skin several times daily and laundering contaminated clothing before re-use.
<b>Protection Note:</b>	Personal protection information provided in this Section is based upon general information as to normal uses and conditions. Where special or unusual uses or conditions exist, it is suggested that the expert assistance of an industrial hygienist or other qualified professional be sought.

#### SECTION IX: SPECIAL PRECAUTIONS

<b><u>Storage and Handling:</u></b>	PESTICIDE STORAGE: Store only in a cool, dry area inaccessible to children and pets. Protect from freezing and heat. Keep container tightly closed to prevent evaporation. Do not contaminate water, food or feed by storage and disposal.
<b><u>Other Precautions:</u></b>	Store away from heat, out of reach of children. Do not contaminate water, food or feed by storage or disposal. Do not reuse container.
<b><u>Precaution Note:</u></b>	None

#### SECTION X: ECOLOGICAL INFORMATION

<b><u>Ecotoxicity:</u></b>	Not Ecotoxic
<b><u>Environmental Fate:</u></b>	Not Persistent

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**SECTION XI: TRANSPORTATION INFORMATION****DOT HAZARD DESCRIPTION**

Proper Shipping Name: Not Hazardous

Identification Number: N/A

Hazard Class/Division: N/A

Packaging Group: N/A

Packaging Instructions: N/A

Special Instructions: N/A

Placard: Not Required

Emergency Response Guide#: N/A

US Surface Freight Class: See NMFTA Manual

**IATA CLASSIFICATION**

Proper Shipping Name: Not Hazardous

Identification Number: N/A

Hazard Class/Division: N/A

Packaging Group: N/A

IATA Bulk Packaging Inst: N/A

IATA Shipping Notes: N/A

**IMO CLASSIFICATION**

Proper Shipping Name: Not Hazardous

Identification Number: N/A

Hazard Class/Division: N/A

Packaging Group: N/A

IMO Shipping Notes: N/A

IMO Bulk Packaging Inst: N/A

IMO Stowage Category: N/A

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**SECTION XII: REGULATORY INFORMATION**

SARA Title III: Not Regulated

SARA Product Classification: None

Acute: N/A

Chronic: N/A

Fire: N/A

Reactivity: N/A

Pressure Generating: Not Pressure Generating

311/312 Hazard Categories: None

313 Reportable Ingredients: None

TSCA Regulatory: Not Regulated

State Regulations: None

Proposition 65 Statement: None Listed

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**SECTION XIII: OTHER INFORMATION**

Memo: While this information and recommendations set forth are believed to be accurate as of the date hereof, Woodstream Corp. makes no warranty with respect hereto and disclaims all liability from reliance thereon.

*Date MSDS Prepared:* 1/8/2003

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*Supersedes Date:* 2/1/2001

*Title:* Regulatory Affairs